P20178.P04		Sheet <u>1</u> of <u>2</u>
Form PTO-1390	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER P20178
TRANSMITTAL LETTER DESIGNATED/ELECTE CONCERNING A FILIN	TO THE UNITED STATES ED OFFICE (DO/EO/US) G UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 09/674,508
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/FR99/01158	14 May 1999	15 May 1998
TITLE OF INVENTION		
MOTOR PUMP WITH AXIAL THROUGH F	LOW COMPRISING AN INCORPORATING F	LOWMETER AND PRESSURE CONTROLLER
APPLICANT(S) FOR DO/EO/US		
Rolland VERSINI		
Applicant herewith submits to the United State	s Designated/Elected Office (DO/EO/US) the fol	llowing items and other information.
1 This is a FIRST submission of items co	ncerning a filing under 35 U.S.C. 371.	
2. X This is a SECOND or SUBSEQUENT	submission of items concerning a filing under 3:	5 U.S.C. 371.
3 This is an express request to promptly b	pegin national examination procedures (35 U.S.C	2. 371(f)).
4 The US has been elected by the expirat	tion of 19 months from the priority date (PCT Ar	ticle 31).
b. has been communicated by the	v if not communicated by the International Bures	
6. X An English language translation of the	e International Application as filed (35 U.S.C. 37	1 (c)(2)).
7 Amendments to the claims of the Inter a are attached hereto (required of the interest of the inter	mational Application under PCT Article 19 (35 to only if not communicated by the International Bushe International Bushe International Bureau. If the time limit for making such amendments has not be made.	J.S.C. 371(c)(3)) treau). NOT expired.
8 An English language translation of the	e amendments to the claims under PCT Article 19	9 (35 U.S.C. 371(c)(3))
X A Supplemental oath or declaration of "Executed"	the inventor(s) (35 U.S.C371(c)(4)).	-
	e annexes to the International Preliminary Exami	nation Report under PCT Article 36 (U.S.C. 371(c)(5)).
Items 11 to 16 below concern other documen	nt(s) or information included:	
11. Assignee:		
12 An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.	·
13 An assignment document for recordin	g. A separate cover sheet in compliance with 37	CFR 3.28 and 3.31 is included.
14. X A FIRST preliminary amendment. A SECOND or SUBSEQUENT prelim	ninary amendment.	•
15 A substitute specification.		
16 A change of power of attorney and/or	address letter.	
17X_ Figure of Drawing to be published_1_	·	
18. X Other items or information: Cover Letter. Copy of Form PCT/DO/EO/905. Request for Extension of Time.		

U.S. APPLICATION NO. (If known, see 37 INTERNATIONAL AP 09/674,508 PCT/FR99/01158			CATION NC	ATTORNEY'S DO	CKET NUMBER
19 X The following	fees are submitted:		<u> </u>	CALCULATIONS	PTO USE ONLY
Search report has be International prelim No international preinternational search Neither international search International prelim	eliminary examination fee par eliminary examination fer in fee paid to USPTO(37 C al preliminary examination in fee (37 CFR 1.445(a)(2) minary examination fee par ovisions of PCT Article 3	or JPO. did to USPTO (37 CFR 1.482) e paid to USPTO (37 CFR 1.482) but CFR 1.445(a)(2) on fee (37 CFR 1.482) nor paid to USPTO did to USPTO (37 CFR 1.482) and all 3(2)-(4)	. \$ 690.00 . \$ 710.00 . \$1,000.00		
Surcharge of \$130.00		NTER APPROPRIATE BASIC FEE Al declaration later than 20 30	MOUNT =	\$ 0.00	
months from the earlie	est claimed priority date (37 CFR 1.492(e)).	T		;
Claims	Number Filed	Number Extra	RATE		
Total Claims	35 - 20 =	15	X \$18.00	\$270.00	
Independent Claims	3 - 3 =	0	X \$80.00	\$ 0.00	(4)
Multiple dependent cla	aim(s) (if applicable)		+ \$270.00	\$ 0.00	
		TOTAL OF ABOVE CALC	ULATIONS =	\$270.00	
X Applicant claims by ½.	small entity status. See 3'	7 CFR 1.27. The fees indicated above a	re reduced	\$135.00	
		· S	SUBTOTAL =	\$135.00	
Processing fee of \$130 months from the earlie	0.00 for furnishing the Enest claimed priority date (glish translation later than 20 _X_ 3 7 CFR 1.492(f)).	0 +	\$130.00	
Extension of Time fee	in the amount of			\$55.00	
		TOTAL NATI	ONAL FEE =	\$320.00	
Fee for recording the eaccompanied by an ap	enclosed assignment (37 (propriate cover sheet (37	CFR 1.21(h). The assignment must be CFR 3.28, 3.31). \$40.00 per property	+		
		TOTAL FEES E	ENCLOSED =	\$320.00	
				Amount to be refunded	\$
				Charged	\$
a. X A check in the	amount of \$320.00 to cov	ver the above fees is enclosed.			
b Please charge n	ny Deposit Account No	in the amount of \$ to cover	the above fees.		
Deposit Accour	nt No. <u>19-0089</u> .	to charge any additional fees which may	-	/	n.
granted to restore the	RNSTEIN, P.L.C.	, a petition to re	SIGNATURE Abraham Hershko NAME 45,294 REGISTRATION	7	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: R. VERSINI

: 09/674,508

Group Art Unit: 3746

Examiner: T.C. Jackson

Appl No.

(National stage of PCT/FR99/01158)

Filed

: March 30, 2001

For

: MOTOR PUMP SYSTEM WITH AXIAL THROUGH FLOW

UTILIZING AN INCORPORATED FLOWMETER AND PRESSURE

CONTROLLER

COVER LETTER FOR FILE RECONSTRUCTION

Commissioner For Patents

PO Box 1450

Alexandria, Virginia, 23313-1450

Sir:

Further to the Notice Under 37 CFR 1.251- Pending Application dated February 11, 2004, which set a three month period for response, please find herewith Applicant's record of all correspondence between the Office and Applicant, in chronological order, for the above-identified application, according to the following list of correspondence.

- 1) Applicant submitted to the Office on November 15, 2000 (copy of the date-stamped mailroom filing receipt enclosed):
- U.S. National Phase of PCT/FR99/01158, filed on May 14, 1999, in the name of R. **VERSINI**
- International Application as published in France (cover sheet 1 page; Specification 7 pages; Drawings 2 sheets with 7 figures)

- PCT/IB/304 (in FR)
- PCT/IB/308 (in FR)
- PCT/IB/318 (in FR)
- Transmittal Letter
- New Executed Declaration
- Executed S.E.S
- Claim of Priority
- Filing Fee with check No. 35009 for \$430.00
- One self-addressed postcard
- 2) Applicant received from Office on November 15, 2000, postcard with application number
- 3) Applicant received from Office dated January 30, 2001, Notification of Missing Requirements
- 4) Applicant submitted to the Office on **March 30, 2001** (copy of the date-stamped mailroom filing receipt enclosed):
 - Form PCT/DO/EO/905
 - Preliminary Amendment
 - Request for Extension of Time
 - Supplemental Executed Declaration
 - I.D.S. form PTO-1449 and References

Applicant notes that as the February 11, 2004, Notice does not require submission of U.S. Patent documents, the following non-U.S. documents are enclosed:

A- DE 4437 670 (with English language Abstract)

- B- WO/95/2646 1 (with English language Abstract)
- C- CH 675312 (with English language Abstract); and
- D- FR 2,428,827 (with English language Abstract)
- Verified English Translation of the International Application as filed (6 pages and 2 sheets of drawings)
 - Cover Letter
 - Transmittal Letter
 - Check No. 36622 for \$320.00
- 5) Applicant received from Office dated May 1, 2001, Notification of Acceptance
- 6) Applicant received from Office dated May 31, 2001, Monthly Statement of Deposit Account
- 7) Applicant received from Office dated May 29, 2001, Official Filing Receipt
- 8) Applicant submitted on **July 13, 2001** (with a copy of the date stamped mailroom receipt enclosed), Request for Refund and a copy of the March 30, 2001 date stamped mailroom filing receipt.
- 9) Applicant received from the Office dated **July 19, 2001,** acknowledgment of the request for refund.
- 10) Applicant submitted on **March 27, 2002** (with a copy of the date stamped mailroom receipt enclosed), a Status Request
- 11) Applicant submitted on **July 29, 2002** (with a copy of the date stamped mailroom receipt enclosed), a second Status Request

12) Applicant submitted on December 2, 2002, (with a copy of the date stamped mailroom receipt

enclosed) a third Status Request

13) Applicant received from Office dated February 11, 2004, a Notice of Pending Application.

Applicant submits that the enclosed copies are a complete and accurate copy of Applicant's

record of all correspondence between the Office and the Applicant (except for U.S. Patent

document), and Applicant is not aware of any correspondence between the Office and Applicant that

is not among the Applicant's records.

Should the Examiner have any questions, please contact the undersigned at the telephone

number provided below.

Respectfully submitted

R. V

Neil F. Greenblum

Reg. No. 28,394

March 19, 2004

GREENBLUM & BERNSTEIN, P.L.C.

1950 Roland Clarke Place

Reston, VA 20191

(703) 716-1191

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/674,508	03/30/2001	Rolland Versini	P20178	3512
7055	7590 02/11/2004		EXAM	INER
	JM & BERNSTEIN, P.	L.C.	TYLER, CHER	YL JACKSON
1950 ROLAN RESTON, V	ID CLARKE PLACE A 20191	RECEIVED	ART UNIT	PAPER NUMBER
,		, E 0004	3746	

FEB 1 7 2004

DATE MAILED: 02/11/2004

GREENBLUM & BERNSTEIN PLC

Please find below and/or attached an Office communication concerning this application or proceeding.





UNITED STATES PATENT AND TRADEMARK OFFICE

United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
			EXAMIN	ED.
			EARMIN	<u> </u>
,			· ART UNIT	PAPER NUMBER
			DATE MAILED:	

NOTICE UNDER 37 CFR 1.251 - Pending Application

The file of the above-identified application cannot be located after a reasonable search. Therefore, the Office is initiating the econstruction of the file of the above-identified application pursuant to the provisions of 37 CFR 1.251.

Applicant is given a period of THREE (3) MONTHS from the mailing date of this notice within which to provide a copy of applicant's record (if any) of all of the correspondence between the Office and applicant for the above-identified application (except for U.S. patent documents), a list of such correspondence, and a statement that the copy is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and whether applicant is aware of any correspondence between the Office and applicant for the above-identified application that is not among applicant's records.

☐ The following paper(s) pertaining to the above-identified	application cannot be located after a reasonable search:	
Therefore, the Office is initiating the reconstruction of such	paper(s) pursuant to the provisions of 37 CFR 1.251.	

Applicant is given a period of THREE (3) MONTHS from the mailing date of this notice within which to provide a copy of the paper(s) listed above and a statement that the copy of such paper(s) is a complete and accurate copy of applicant's record of such paper(s).

Alternatively, applicant may reply to this notice by producing applicant's record (if any) of all of the correspondence between the Office and the applicant for the above-identified application for the Office to copy (except for U.S. patent documents), and provide a statement that the papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), whether applicant is aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records. Such records must be brought to the Customer Service Center in the Office of Initial Patent Examination (Crystal Plaza 2, 2011 South Clark Place, Arlington, VA 22202).

If applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application (or any copy of the paper(s) listed above), applicant must reply to this notice by providing a statement that applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

Failure to reply to this notice in a timely manner will result in abandonment of the above-identified application. The three-month period for reply to this notice may be extended (up to a maximum of six months) under the provisions of 37 CFR 1.136(a). However, failure to reply within this three-month period will result in a reduction of any patent term adjustment. See 37 CFR 1.704(b).

A printout from PALM of the contents of the file of the above-identified application is included with this notice. United States Patent and Trademark Office
Washington, DC 20221

Direct the reply to this notice to:

Direct questions concerning this notice to:

Carolyn Brown

Supervisory Legal Instrument Examiner

Group 3700

FORM PTO-2053-A (REV. 11/2000)

Attention audyn FORM PTO-2053-B (REV. 11/2000)

Approved for use through xx/xx/xxxx. OMB 0651-0031 U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

In re Application of:	Rolland VERSINI	
Application No.:	69/674,508	Carolyn Brown
Filing Date:	03/30/2001	Supervisory Legal Instrument Examine Group 3700
Title:	MOTOR PUMPWITH AKULTHE	agu
Direct to:	FLOW COMPRESING AN'INCORPOR FLOWMETON AND PRESENCE OF Box Reconstruction United States Patent and Trademark Office Washington, DC 20231	
1	NOTICE UNDER 37 CFR 1.251 - Pending Ap	plication
Statement (check the appropri	ate box):	

The copy submitted with this reply is a complete and accurate copy of applicant's record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and applicant for the above-identified application that

is not among applicant's records.

The copy of the paper(s) listed in the notice under 37 CFR 1.251 is/are a complete and accurate copy of applicant's record of such paper(s).

① The papers produced by applicant are applicant's complete record of all of the correspondence between the Office and the applicant for the above-identified application (except for U.S. patent documents), and applicant is not aware of any correspondence between the Office and the applicant for the above-identified application that is not among applicant's records.

☐ Applicant does not possess any record of the correspondence between the Office and the applicant for the above-identified application.

//

Date

Signature

Typed or printed name Reg # 35,043

A copy of this notice should be returned with the reply.

Burden Hour Statement: This collection of information is required by 37 CFR 1.251. The information is used by the public to reply to a request for copies of correspondence between the applicant and the USPTO in order to reconstruct an application file. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 60 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office Address: ASSISTANT COMMISSIONER FOR PATENTS Box PCT Washington, D.C. 20231

_ <u>UT167450</u> X	MERSI	NI		R	P20120
U.S. APPLICATION NO.		FIRST N	MED APPLICANT		P20178
007055			-LU AFFLICANT	ATTY, DO	CKET NO.
GREENBLUM & BERN	ISTEIN	5611	<u></u>	PCT/FI	R99/01158
1941 ROLAND CLAR	KE PLACE		DATER	NATIONAL APPLICATION	IN NO.
RESTON VA 20191					
			I.A. FILING	PMSF/14/99R	IODEC DATES
				007 14 1 3 34	15/9
NOTIFICATION OF			DATE MARLED:	ſ	01/30/01
NOTIFICATION OF 1	MISSING REQUIRE	MENTS UNDI	TR 35 U.S.C. 371 II	THE UNITE	0
1. The following items have been si	ubmitted by the applica	STRUCTED OF	TCE (DO/EO/US)		•
a Designated Office	(37 CFR 1.494),	and of the 1B to	the United States Pai	tent and Tradem	ark Office as
Letted Office (3	7 CFR 1.495):				
U.S. Basic National Fee.					
Copy of the international app	lication in:				
_	age.	•		PEARIN	
Translation of the internation	al application into E.			RECEIVI	ED.
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Copy of Article 19 amendmen	nte				וטט
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Life international Preliminary	Evamination b		s Anneves if any	a principle	M. P.L.G.
Translation of Annexes to the Preliminary amendment(s) fil	International Prelimin	nary Examinatio	n Report into English	h	
Preliminary amendment(s) fil		and	- P - 10 Englis	11.	
Assignment document.	nent(s) filed.	ал	d	- '	
Power of Attorney and/or Cha	Inge of Address			 -	
Substitute specification filed					
☐ Verified Statement Claiming S	Small Entity Status	 ·		•	
KM PRODIV I Mehment					
Copy of the International Seam	ch Report and copi	es of the referen	oces cited thanks		
2. The following items MITTER has a		13.0.0	ices ened dierein.		
2. The following items MUST be furn acceptance under 35 U.S.C. 371:	nished within the perio	od set forth belo	w in order to comple	ete the requirem	ents for
a. I ranslation of the amilication	n into English At	nronensi 6			21K3 101
appropriate 20 or 30 months fr	om the priority date.	a processing ree	will be required if s	ubmitted later th	ıan the
The current translati	ion is defective for	the reasons in	dicated on the array	shed Mari a	
b. Processing fee for providing	****		on the attac	-lied Motice of	Defective
30 months from the priority dat	te (37 CFR 1 402/6)	application and/	or the Annexes later	than the approp	riate 20 or
			407/-> - 1 a		
the International application num	mber and international	filing date.	.49/(a) and (b), idea	atifying the appli	cation by
The current oath or de on the attached PCT/D	claration does not com	ply with 37 CF	R 1.497(a) and (b) fo	or the reasons in	ادمده
d. Surcharge for providing the	O/EO/91/. With or declaration law		.,	or the reasons III	dicated
d. Surcharge for providing the c (37 CFR 1.492(e)).	MAI OF GECIAIATION 18(6	er than the appro	opriate 20 or 30 mon	ths from the pri	ority date
claim fee, are required. Applicant must due. See attached PTO-875.	t submit the additional	claim fees or ca	ancel the additional of	quired multiple	dependent
ALL OF THE ITEMS SET FORTH I FROM THE DATE OF THIS NOTICE	N 2(a)-2(d) AND 3 A	BOVE MUST	RE SURMPTON V	West or -	
FROM THE DATE OF THIS NOTICE THE APPLICATION, WHICHEVER	E OR BY 21 OR	31 MONTH	S FROM THE PRI	ATTHIN ONE I	IONTH FOR
THE APPLICATION, WHICHEVER ABANDONMENT.	IS LATER. FAILU	RE TO PROP	ERLY RESPOND	VILL RESULT	TOK TN
The time period set above may be extend CFR 1.136(a).	ded by filing a petition	and fee for ext	ension of time under	the provisions	.6 27
4. Translation of the Annexes MUST be Note processing fee will be required if su	submitted no later the	at the time nerio	d set above at-		
Note processing fee will be required if st. The Article 19 amendments are con-	ubmitted later than 30	months from the	e priority date	mexes will be ca	incelled.
5. The Article 19 amendments are car 494(d)) or 30 (37 CFR 1.495(d)) months	ncelled since a transla	tion was not pro	vided by the appropri	riate 20 (37 CFR	
Applicant is reminded that any communic address given in the heading and include	ation to the United St	ates Patent and	Frademark Office m	list he moited -	*h-
address given in the heading and include	tne U.S. application n	o. shown above	. (37 CFR 1.5)	~ c maned to	uic
A copy of this notice N. Enclosed:	IUST be retui	rned with	this respond	0	
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☐ PTO-875	Notice of Defective	Translation -	1 // ·		
FORM PCT/DO/EO/905 (December 100)	7)		P#(Booke	er, Paralegal	

FORM PCT/DO/EO/905 (December 1997)

Telephone: 703-305-3738

U.S. APPLICATION NO. FIRST NAMED APPLICANT		Washington, D.C. 20231			
		ATTY. DOCKET NO.			
09/674508 VERSINI	R	P20178			
GREENBLUM & BERNSTEIN	INTERNATION	NAL APPLICATION NO.			
1941 ROLAND CLARKE PLACE RESTON, VA 20191	PCT/FR99/01158				
	I.A. FILING DATE	PRIORITY DATE			
	14 MAY 99	15 MAY 98			
·	DATE MAILED	01 MAY 2001			
NOTIFICATION OF ACCEPTANCE OF APPLICA AND 37 CFR 1.494 OR 1.	TION UNDER 35	U.S.C. 371			
1. The applicant is hereby advised that the United States Patent and Trade	emark Office in its ca	pacity as a			
Designated Office (37 CFR 1.494), x an Elected Office (37 CFR 1.495) international amplication has most the	, has determined that	the above-identified			
international application has met the requirements of 35 U.S.C. 371, and examination in the United States Patent and Trademark Office.	is ACCEPTED for n	ational patentability			
2. The United States Application Number assigned to the application is s	hown above and the r	elevant dates are:			
30 MARCH 2001	30 MARCH 2001	un vaits ait:			
DATE OF RECEIPT OF DAT	E OF RECEIPT OF	ATT			
35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS 35 U.S.	S.C. 371 REQUIREM	ALL IENTS			
 3. A request for immediate examination under 35 U.S.C. 371(f) was application will be examined in turn. 4. The following items have been received: 	received on 25 NC	2V 2000 and the			
U.S. Basic National Fee.					
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Copy of the international application.		RECEIVED			
Copy of the international application. Translation of the international application into English. Oath or Declaration of inventors(s)		MAY G 4 DOGS			
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Copy of the international application. Translation of the international application into English. Coth or Declaration of inventors(s). Copy of Article 19 amendments. Translation of Article 19 amendments have not been entered. The Article 19 amendments Preliminary Examination Report in English and i Copy of the Annexes to the International Preliminary Examination Translation of Annexes to the IPER into English. The Annexes have not been entered. Preliminary amendment(s) filed 30 MARCH 2001 and Information Disclosure Statement(s) filed 30 MARCH 2001 and Assignment document. Power of Attorney and/or Change of Address. Substitute specification filed Indication of Small Entity Status. Priority Document.	ts Annexes, if any. Report (IPER).	MAY 0 4 2001 Eenblum & Bernstein, P.L.G.			
▼ Copy of the international application. ▼ Translation of the international application into English. ▼ Oath or Declaration of inventors(s). ○ Copy of Article 19 amendments.	ts Annexes, if any. Report (IPER).	MAY 0 4 2001 Eenblum & Bernstein, P.L.G.			
Copy of the international application. Translation of the international application into English. Cath or Declaration of inventors(s). Copy of Article 19 amendments. Translation of Article 19 amendments have not been entered. The Article 19 amendments have not been entered. The International Preliminary Examination Report in English and i Copy of the Annexes to the International Preliminary Examination Translation of Annexes to the IPER into English. The Annexes have not been entered. Preliminary amendment(s) filed 30 MARCH 2001 and Information Disclosure Statement(s) filed 30 MARCH 2001 and Assignment document. Power of Attorney and/or Change of Address. Substitute specification filed Indication of Small Entity Status.	ts Annexes, if any. Report (IPER).	MAY G 4 2001 Eenblum & Bernstein, P.L.C.			
	ts Annexes, if any. Report (IPER).	MAY 0 4 2001 EENBLUM & BERNSTEIN, P.L.G.			
	ts Annexes, if any. Report (IPER).	MAY 0 4 2001 EENBLUM & BERNSTEIN, P.L.G.			

FORM PCT/DO/EO/903 (March 2001)



United States Patent and Trademark Office

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UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20291
www.uspio.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/674,508	03/30/2001	3746	830	P20178	2	35	3

CONFIRMATION NO. 3512

7055 GREENBLUM & BERNSTEIN 1941 ROLAND CLARKE PLACE RESTON, VA 20191 FILING RECEIPT

OC000000006124813

Date Mailed: 05/29/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Rolland Versini, Auriol, FRANCE;

RECEIVED

Domestic Priority data as claimed by applicant

JUN 3 1 ZUUT

THIS APPLICATION IS A 371 OF PCT/FR99/01158 05/14/1999

GREENBLUM & BERNSTEIN, P.L.C.

Foreign Applications

FRANCE 9810989 05/15/1998

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Motor pump with axial through flow comprising an incorporated flowmeter and pressure controller

Preliminary Class

Data entry by : NGUYEN, SON

Team : OIPE

Date: 05/29/2001

LICENSE FOR FOREIGN FILING UNDER Title 35, United States Code, Section 184 Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15 (b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents Office of Initial Patent Examination **Customer Service Center** Washington, DC 20231

COMBINED DÉCLARATION FOR PATEM

PPLICATION AND POWER OF ATTORM

ATTORNEY'S DOCKET NUMBER

fincludes Reference to PCT International Application

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Motor pump with axial through flow comprising an incorporated flowmeter

and pressure	controller	1		
the specification of which	ch (check only one item below):		- ,	
is attached her	rcto.	-		
was filed as U	nited States application			,
				ĺ
and was amend	ded	-	•	
on	·	(if applicable).		-
☑ was filed as PC	CT international application	- <u>-</u>	•	-
	r/fr99/01158			
on _14/may				
			•	
	led under PCT Article 19			
on		(if applicable).		
		<u>.</u> .		
I hereby state that I hat the claims, as amended b	ve reviewed and understand the conte y any amendment referred to above.	nts of the above-identified specificat	ion, including	
I acknowlege the duty	to disclose information which is ma Code of Federal Regulations, §1.56(a)	sterial to the examination of this a	application in	
other than the United S for patent or inventor's	priority benefits under Title 35. Unite certificate or of any PCT internation tates of America listed below and has certificate or any PCT international applications for the same suriority is claimed:	al application(s) designating at leas we also identified below any foreign oplication(s) designating at least one	application(s)	
		_	•	
FOREIGN/PCT APPLICATION	DN(S) AND ANY PRIORITY CLAIMS UNDE	R 35 U.S.C. 119:		
COUNTRY (# PCT, indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CL UNDER 35 U	AIM SC I
ANCE	9810989	15 mai 1998	₹ ves	<u> </u>
			TYES	<u> </u>
	· · · · · · · · · · · · · · · · · · ·			<u>"</u>
·			☐ YES	<u> </u>

YES

ATTORNEY'S DOCKET NUMBER

nce to PCT International Applications)

I hereby claim the benefit under Title 35, United States Code, §120 of any United E les application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowlege the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

	,,,,,,,			_		144-00		•			
-	* PRIOF	R U.S. APPLICATION	ONS OR PCT INTE	ERNATION	NAL APPLICATION	NS DESIGNA	TING	THE U.S. I	OR BENEFIT	UNDER	
	U.S. APPLICATIONS							STATUS (Check one)			
	U.S	S. APPLICATION NUMBER	-		U.S. FILING DATE		P	ATENTED	PENDING	ABANDONED	
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	-	PCT APF	LICATIONS DESIGN	ATING TH	E U.S.						
-	PCT APPLIC	ATION NO	PCT FILING DATE		U.S SERIAL NU	MBERS	†				
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_							+-		<u>-</u>		
-	POWE	R OF ATTORNEY	: As a named inv	ventor, I h	ereby appoint the	following at	torne	y(s) and/or	agent(s) to p	rosecute	
	this at	oplication and trans	sact all business in	the Pate	nt and Trademark	Office connec	cted t	herewith. (List name and	registra~	
	1,0/1 // 2	Neil F	. Greenblum, H. Bernstein	Reg. N	10. 28,394	James I	L. R	owland,	Reg. No.	32,674	
		Bruce	n. Bernstein	, keg.	NO. 29,021	Roger i	· G.	rass, K	eg. No. 30	,,041	
Se	end Correspo	ndence to:						Direct Te	lephone Calls t	to:	
36	ina Correspo	GREE	NBLUM & BI		•				elephone number)		
		PATENT	r, copyright and 1941 roland ci					(703) 739–0333			
			RESTON, 1 (703) 71					(703)	139-0333		
_	F. W. 11114F	FAMILY NAME	(703) 71		GIVEN NAME			SECOND GIVE	N NAME		
	FULL NAME OF INVENTOR	VERSINI		i -	Rolland						
201	RESIDENCE & CITIZENSHIP	CITY		STAT	STATE OR FOREIGN COUNTRY			COUNTRY OF CITIZENSHIP			
2		AURIOL POST DEFICE ADDRESS 6	Chemin prive	2 CITY	FRANCE			FRANCE STATE & ZIP CODE/COUNTRY			
	POST OFFICE ADDRESS	Notre-Dame	onemin prive		13390 AURIOL			FRANCE			
	FULL NAME OF INVENTOR	FAMILY NAME			GIVEN NAME			SECOND GIVEN NAME			
2	RESIDENCE &	CITY		TAT	E OR FOREIGN COUNTRY			COUNTRY OF	CITIZENSHIP		
202	CITIZENSHIP							C7 4 75 4 710	CODE (COUNTRY		
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		City				STATE & ZIP CODE/COUNTRY			
	FULL NAME	FAMILY NAME		FIRST	GIVEN NAME			SECOND GIVE	N NAME		
OF INVENTOR RESIDENCE & CITY STATE OR FOREIGN COUNTRY						COUNTRY OF	CITIZENSHIP				
203	CITIZENSHIP		-								
	POST OFFICE ADDRESS	POST OFFICE ADDRESS		CITY				STATE & ZIP	CODE/COUNTRY		
	I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.										
SIG	GNATURE OF INVENTOR 202 SIGNATURE OF INVENTOR 203										

23 octobre 2000

DATE

DATE

DATE

•	•	
Applicant or Patentee: Ro	lland VERSINI	Attorney's
serial or Patent-No.: not	yet assigned	Docket No.:
Filed or Issued: concur	rently herewith	·
	ial through flow comprising a	n incorporated flowmete
and pressure		
VERTETED ST	ratement (declaration) claiming s	MALL ENTITY
STATUS (37 C	TR 1.9(f) and 1.27(b)) - INDEPEN	DENT INVENTOR
,-	. * *	
as defined in 37 CFR 1.9(c)	I hereby declare that I qualify a) for purposes of paying reduced : d States Code, to the Patent and : titled	fees under section 41(a)
[X] the specification	n filed herewith al no, file, file,	lod
[] application seria	al mo, issued	ieu
() pacent no.	, 135000	•
contract or law to as any person who could if that person had ma	granted, conveyed or licensed and am under ssign, grant, convey or license, any rights not be classified as an independent inventode the invention, or to any concern which we munder 37 CFR 1.9(d) or a nonprofit organi	in the invention to or under 37 CFR 1.9(c) could not qualify as a
licensed or am under	or organization to which I have assigned, g an obligation under contract or law to assi the invention is listed below:	
[X] no such person, of [X] persons, concerns	concern, or organization s or organizations listed below*	
person, concern or or	fied statements are required from ganization having rights to the in all entities. (37 CFR 1.27)	each named nvention averring
FULL NAME	÷	
ADDRESS		
[] INDIVIDUAL [] SMALL BUSINESS CONCERN []	NONPROFIT ORGANIZATION
THE LABOR		
FULL NAME		
ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN []	NONPROFIT ORGANIZATION
τ		
FULL NAME		
ADDRESS INDIVIDUAL] SMALL BUSINESS CONCERN []	NONPROFIT ORGANIZATION
change in status resu	y to file, in this application or patent, no ling in loss of entitlement to small entities of paying, the earliest of the issue fee which status as a small entity is no longer	y status prior to or any maintenance fee
all statements made of that these statements the like so made are of Title 18 of the Universalize the validity	all statements made herein of my own knowl in information and belief are believed to be were made with the knowledge that willful punishable by fine or imprisonment, or both lited States Code, and that such willful fal ty of the application, any patent issuing to d statement is directed.	true; and further false statements and , under section 1001 se statements may
NAME OF INVENTOR	NAME OF INVENTOR	NAME OF INVENTOR
		, -
Rolland VERSINI		Signature of Inventor
Signature of Inventor	Signature of Inventor	Signature of Hivelor
~~~		<u> </u>
Date	Date	Date





# TRAITE DE COOPERATION EN MAT. RE DE BREVETS

Expéditeur : le BUREAU INTERNATIONAL

#### **PCT**

# NOTIFICATION RELATIVE A LA PRESENTATION OU A LA TRANSMISSION DU DOCUMENT DE PRIORITE

(instruction administrative 411 du PCT)

Destinataire:

CABINET ROMAN 35, rue Paradis Boîte postale 2224 F-13207 Marseille Cedex 01 FRANCE

Date d'expédition (jour/mois/année) 28 juillet 1999 (28.07.99)	
Référence du dossier du déposant ou du mandataire	NOTIFICATION IMPORTANTE
Demande internationale no PCT/FR99/01158	Date du dépôt international (jour/mois/année) 14 mai 1999 (14.05.99)
Date de publication internationale (jour/mois/année) Pas encore publiée	Date de priorité (jour/mois/année) 15 mai 1998 (15.05.98)
Déposant VERSINI, Rolland	

- La date de réception (sauf lorsque les lettres "NR" figurent dans la colonne de droite) par le Bureau international du ou des documents de priorité correspondant à la ou aux demandes énumérées ci-après est notifiée au déposant. Sauf indication contraire consistant en un astérisque figurant à côté d'une date de réception; ou les lettres "NR", dans la colonne de droite, le document de priorité en question a été présenté ou transmis au Bureau international d'une manière conforme à la règle 17.1.a) ou b).
- 2. Ce formulaire met à jour et remplace toute notification relative à la présentation ou à la transmission du document de priorité qui a été envoyée précédemment.
- 3. Un astérisque(*) figurant à côté d'une date de réception dans la colonne de droite signale un document de priorité présenté ou transmis au Bureau international mais de manière non conforme à la règle 17.1.a) ou b). Dans ce cas, l'attention du déposant est appelée sur la règle 17.1.c) qui stipule qu'aucun office désigné ne peut décider de ne pas tenir compte de la revendication de priorité avant d'avoir donné au déposant la possibilité de remettre le document de priorité dans un délai raisonnable en l'espèce.
- 4. Les lettres "NR" figurant dans la colonne de droite signalent un document de priorité que le Bureau international n'a pas reçu ou que le déposant n'a pas demandé à l'office récepteur de préparer et de transmettre au Bureau international, conformément à la règle 17.1.a) ou b), respectivement. Dans ce cas, l'attention du déposant est appelée sur la règle 17.1.c) qui stipule qu'aucun office désigné ne peut décider de ne pas tenir compte de la revendication de priorité avant d'avoir donné au déposant la possibilité de remettre le document de priorité dans un délai raisonnable en l'espèce.

Date de priorité	Demande de priorité n°	Pays, office régional ou office récepteur selon le PCT	Date de réception du document de priorité
15 mai 1998 (15.05.98)	<del>-</del>	FR	09 juin 1999 (09.06.99)
15 mai 1998 (15.05.98)		FR _	13 juil 1999 (13.07.99)

Bureau international de l'OMPI 34, chemin des Colombettes 1211 Genève 20, Suisse

Suisse

Fonctionnaire autorisé:

Philippe Bécamel

no de téléphone (41-22) 338.83.38



# TRAICE DE COOPERATION EN MAILERE DE BREVETS

#### **PCT**

# NOTIFICATION RELATIVE A LA REVENDICATION DE PRIORITE

(règles 26bis.1 et 26bis.2 et instructions administratives 402 et 409 du PCT)

Expéditeur: le BUREAU INTERNATION
-----------------------------------

Destinataire:

CABINET ROMAN 35, rue Paradis Boîte postale 2224 F-13207 Marseille Cedex 01 FRANCE

Date d'expédition (jour/mois/année)					
02 juillet 1999 (02.07.99)					
Référence du dossier du déposant ou du mandataire	NOTIFICATION IMPORTANTE				
Demande internationale No.	Date du dépôt international (jour/mois/année)				
PCT/FR99/01158	14 mai 1999 (14.05.99)				
Déposant	:				
VERSINI, Rolland					
Il est notifié au déposant que la mesure suivante a été prise en demande internationale.	ce qui concerne la revendication de priorité contenue dans la				
1. X Correction de la revendication de priorité. Conformément la revendication de priorité suivante a été corrigée comm FR 15 mai 1998 (1	5.05.98) 98/10989				
bien que l'indication du numéro de la demande anté	rieure manque. dication de priorité ne soit pas la même que l'indication				
correspondante figurant dans le document de priorit	é:				
2. Adjonction d'une revendication de priorité. Conformément la revendication de priorité suivante a été ajoutée:	_				
bien que l'indication du numéro de la demande anté	rieure manque. dication de priorité ne soit pas la même que l'indication				
correspondante figurant dans le document de priori	té:				
(la plus ancienne) est: 15 mai 1998 (15.0	·				
4. Revendication de priorité considérée comme n'ayant pas	été présentée				
Le déposant n'a pas répondu à l'invitation selon la r	ègle 26bis.2.a) (formulaire PCT/IB/316) dans le délai prescrit.				
La communication du déposant a été reçue après l'e	expiration du délai prescrit selon la régle 260is. La).				
La communication du déposant ne contient pas la correction de la revendication de priorité afin que cette dernière satisfasse aux exigences énoncées à la règle 4.10.					
<ul> <li>paiement d'une taxe, demander au Bureau international priorité en même temps que la demande internationale.</li> <li>volume I, annexe B2(IB).</li> </ul>					
	s points ci-dessus concernent la  ou les revendications de priorité 15.05.98) 98/10989				
6. Une copie de la présente notification a été envoyée à l'office	récepteur et				
🔀 à l'administration chargée de la recherche internationale	(lorsque le rapport de recherche internationale n'a pas encore été				
établi).  X aux offices désignés (qui ont déjà été avisés de la récept	ion de l'exemplaire original).				

Bureau international de l'OMPI 34, chemin des Colombettes 1211 Genève 20, Suisse Fonctionnaire autorisé

Yolaine CUSSAC

no de téléphone (41-22) 338.83.38

no de télécopieur (41-22) 740.14.35 no de téléphone (

#### TRAILE DE COOPERATION EN MATICRE DE BREVETS

PCT

AVIS INFORMANT LE DEPOSANT DE LA COMMUNICATION DE LA DEMANDE INTERNATIONALE AUX OFFICES DESIGNES

(règle 47.1.c), première phrase, du PCT)

Expéditeur: le BUREAU INTERNATIONAL

Destinataire:

CABINET ROMAN 35, rue Paradis Boîte postale 2224 F-13207 Marseille Cedex 01

FRANCE

Date d'expédition (jour/mois/année 25 novembre 1999 (25.1	•		·
Référence du dossier du déposant	ou du mandataire	4	AVIS IMPORTANT
Demande internationale no	Date du dépôt internat	ional (jour/mois/année)	Date de priorité (jour/mois/année)
PCT/FR99/01158	14 mai 1999 (1	4.05.99)	15 mai 1998 (15.05.98)

Déposant

VERSINI, Rolland

 Il est notifié par la présente qu'à la date indiquée ci-dessus comme date d'expédition de cet avis, le Bureau international a communiqué, comme le prévoit l'article 20, la demande internationale aux offices désignés suivants: AU,EP,US

Conformément à la règle 47.1.c), troisième phrase, ces offices acceptent le présent avis comme preuve déterminante du fait que la communication de la demande internationale a bien eu lieu à la date d'expédition indiquée plus haut, et le déposant n'est pas tenu de remettre de copie de la demande internationale à l'office ou aux offices désignés.

2. Les offices désignés suivants ont renoncé à l'exigence selon laquelle cette communication doit être effectuée à cette date:

CA

La communication sera effectuée seulement sur demande de ces offices. De plus, le déposant n'est pas tenu de remettre de copie de la demande internationale aux offices en question (règle 49.1)a-bis)).

 Le présent avis est accompagné d'une copie de la demande internationale publiée par le Bureau international le 25 novembre 1999 (25.11.99) sous le numéro WO 99/60270

#### RAPPEL CONCERNANT LE CHAPITRE II (article 31.2)a) et règle 54.2)

Si le déposant souhaite reporter l'ouverture de la phase nationale jusqu'à 30 mois (ou plus pour ce qui concerne certains offices) à compter de la date de priorité, la demande d'examen préliminaire international doit être présentée à l'administration compétente chargée de l'examen préliminaire international avant l'expiration d'un délai de 19 mois à compter de la date de priorité.

Il appartient exclusivement au déposant de veiller au respect du délai de 19 mois.

ll'est à noter que seul un déposant qui est ressortissant d'un Etat contractant du PCT lié par le chapitre Il ou qui y a son domicile peut présenter une demande d'examen préliminaire international.

#### RAPPEL CONCERNANT L'OUVERTURE DE LA PHASE NATIONALE (article 22 ou 39.1))

Si le déposant souhaite que la demande internationale procède en phase nationale, il doit, dans le délai de 20 mois ou de 30 mois, ou plus pour ce qui concerne certains offices, accomplir les actes mentionnés dans ces dispositions auprès de chaque office désigné ou élu.

Pour d'autres informations importantes concernant les délais et les actes à accomplir pour l'ouverture de la phase nationale, voir l'annexe du formulaire PCT/IB/301 (Notification de la réception de l'exemplaire original) et le volume II du Guide du déposant du PCT.

Bureau international de l'OMPI 34, chemin des Colombettes 1211 Genève 20, Suisse Fonctionnaire autorisé

J. Zahra

no de téléphone (41-22) 338.83.38

P20178.P05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

: Rolland VERSINI

Serial No

: 09/674,508

(National Stage of PCT/FR99/01158)

I.A. Filed

: May 14, 1999

For

: MOTOR PUMP WITH AXIAL THROUGH FLOW COMPRISING AN INCORPORATING FLOWMETER AND PRESSURE CONTROLLER

#### COVER LETTER

Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In order to comply with the requirements (copy enclosed) for the submission of an English translation of the International Application set forth in the Notification mailed January 30, 2001 which sets a one month period of response until March 02, 2001(thirty days) and being extended by one month to April 02, 2001, Applicants hereby submit:

- Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371;
- a Verified English Language Translation of the international application as filed (including 6 pages of specification and 2 sheets of drawings);
  - a Supplemental executed Declaration and Power of Attorney;
  - a Preliminary Amendment;
  - a Request for Extension of Time; and
- a check in the amount of \$320.00 of which \$130.00 is payment for the Non-English specification fee, \$135.00 is for extra claims and \$55.00 is payment for the extension of time.

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 19-0089.

Should the Examiner have any questions, he is invited to contact the undersigned at the below listed number.

Respectfully submitted,

Rolland VERSIM

Abraham Hershkovitz

Reg. No. 45,294

March 26, 2001 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Reston, VA 20191 (703) 716-1191

# Declaration and _ wer of Attorney For Utility or Design . atent Application Déclaration pour Demandes de Brevet d'Utilité et de Modèle avec Pouvoirs

-	F	French Langu	age Declaration		
-En tant qu'inventeu; i que:	nommé ci-après, Je déclare par le p	résent acte	As a below named inventor, I he	ereby declare that:	
Mon domicile, mon a figurant ci-dessous à	dresse postale et ma nationalité son côté de mon nom.	nt ceux	My residence, post office address below next to my name.	ss and citizenship are	as stated
est mentionné ci-dess originaux (si plusieur revendiqué, pour lequ concernant l'invention	er inventeur original et unique (si u ous), ou l'un des premiers co-inver s noms sont mentionnés ci-dessous el une demande de brevet a été dép n intitulée nent axial traversant avec débimétr	nteurs s) de l'objet posée	I believe I am the original, first a name is listed below) or an original plural names are listed below) or claimed and for which a patent in Motor Pump With Axial Through	nal, first and joint inv f the subject matter w s sought on the inven	ventor (if vhich is tion entitled
et pressostat			Incorporated Flowmeter and Pre	ssure Controller	<u>an</u>
et dont la description suivante n'ait été coch	est fournie ci-jointe à moins que la ée:	case	the specification of which is atta box is checked:	ched hereto unless th	e following
sous le numéro de	25 novembre 1999  demande des Etats-Unis (le ca	s échéant)	was filed on <u>November 2:</u> United States Application No and was amended on or,	ımber	
le numéro de dema et modifiée le <u>14</u>	ande internationale PCT PCT/FF mai 1999 (le cas é		PCT International Application and was amended on <u>May 2</u>	n Number <u>PCT/ FF</u> 4,1999 (if a	299/01158 pplicable).
contenu de la descripti	nt acte avoir passé en revue et com on ci-dessus, revendications comp e modification dont il aura été fait	rises, telles	I hereby state that I have reviewe the above identified specification amended by any amendment refe	, including the claim	contents of s, as
Je reconnais devoir div brevetabilité, comme c des réglementations.	vulguer toute information pertinent léfini dans le Titre 37, § 1.56 du Co	e à la ode fédéral	I acknowledge the duty to disclost to patentability as defined in Title Regulations, § 1.56.	se information which a 37, Code of Federal	is material
du Titre 35, §119(a)-(c) toute demande étrangè vertu du Titre 35, §365 internationale PCT dés Unis et figurant ci-dess cochant la case "Non", certificat d'inventeur o	ésent acte avoir la priorité étrangèi l) ou §365(b) du Code des Etats-Uire de brevet ou certificat d'invente le (a) du même Code, sur toute dema ignant au moins un pays autre que sous. J'ai aussi indiqué ci-dessous, toute demande étrangère de breve u toute demande internationale PC édant celle de la demande à propos t revendiquée.	nis, sur ur ou, en unde les Etats- , en et, tout T avant	I hereby claim foreign priority un §119 (a-d) or §365(b) of any foreinventor's certificate, or §365(a) application which designated at lunited States, listed below. I have checking the "No" box, any foreinventor's certificate, or of any Pohaving a filing date before that of priority is claimed:	ign application(s) for of any PCT internation east one country other we also identified below gn application for pate CT international appli	patent or mal r than the bw, by tent or ication
Prior foreign application Demandes antérieures of	ns étrangères			Priority cla Priorité re	
98/06431	FRANCE	15	5/May/1998	×	
(Number)	(Country)		Ionth/Year Filed)	Yes	No
(Numéro)	(Pays)		ois/Année de dépôt)	Oui	Non
98/10989	FRANCE		5/May/1998	_ 🛮	
(Number) (Numéro)	(Country) (Pays)	(Day/M (Jour/M	(onth/Year Filed) ois/Année de dépôt)	Yes Oui	No Non
☐ D'autres demandes e priorité supplémenta	étrangères sont énumérées sur la fe ire ci-jointe.	uille de	☐ Additional foreign application on a supplemental priority sh		

#### French Language Utility or Design Patent Application. Jeclaration

par le présent acte tout bénéfice, en vertu du Titre 35 tode des Etats-Unis, de toute demande de brevet provisoire Etats-Unis et figurant ci-dessous.	I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.
polication No.)	(Day/Month/Year Filed) (Jour/Mois/Année de dépôt)
(Application No.) (No. de la demande)	(Day/Month/Year Filed) (Jour/Mois/Année de dépôt)
(Application No.) (No. de la demande)	(Day/Month/Year Filed) (Jour/Mois/Année de dépôt)
☐ D'autres demandes provisoires sont énumérées sur la feuille de priorité supplémentaire ci-jointe.	☐ Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.
Je revendique par le présent acte tout bénéfice, en vertu du Titre 35, §120 du Code des Etats-Unis, de toute demande de brevet effectuée aux Etats-Unis, ou en vertu du Titre 35, §365 (c) du même Code, de toute demande internationale PCT désignant les Etats-Unis et figurant cidessous et, dans la mesure où l'objet de chacune des revendications de cette demande de brevet n'est pas divulgué dans la demande antérieure américaine ou internationale PCT, en vertu des dispositions du premier paragraphe du Titre 35, §112 du Code des Etats-Unis, je reconnais devoir divulguer toute information pertinente à la brevetabilité, comme défini dans le Titre 37, §1.56 du Code fédéral des réglementations, dont j'ai pu disposer entre la date de dépôt de la demande antérieure et la date de dépôt de la demande nationale ou internationale PCT de la présente demande:	I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or §365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.
(Application No.) (Day/Month/Year Filed) (No. de la demande) (Jour/Mois/Année de dépôt)	(Status) (Etat) (patented, pending, abandoned) (brevetée, pendante, abandonnée)
(Application No.) (Day/Month/Year Filed) (No. de la demande) (Jour/Mois/Année de dépôt)	(Status) (Etat) (patented, pending, abandoned) (brevetée, pendante, abandonnée)
☐ D'autres demandes américaines ou internationales sont énumérées sur la feuille de priorité supplémentaire ci-jointe.	☐ Additional U.S. or international application numbers are listed on a supplemental priority sheet attached hereto.

Je déclare par le présent acte que toute déclaration ci-incluse est, à ma connaissance, véridique et que toute déclaration formulée à partir de renseignements ou de suppositions est tenue pour véridique; et de plus, que toutes ces déclarations ont été formulées en sachant que toute fausse déclaration volontaire ou son équivalent est passible d'une amende ou d'une incarcération, ou des deux, en vertu de la Section 1001 du Titre 18 du Code des Etats-Unis, et que de telles déclarations volontairement fausses risquent de compromettre la validité de la demande de brevet ou du brevet délivré à partir de celle-ci.

Le(s) soussigné(s) autorise(nt) par la présente le(s) avocat(s) américain(s) ou le(s) mandataire(s) ci-après désigné(s) à accepter et à suivre les instructions, soit de son(leurs) conseil(s) en brevet étranger(s), soit du représentant officiel de la société, concernant toute démarche nécessaire à effectuer auprès de l'Office américain des Brevets et des Marques concernant cette demande, sans communication directe entre le(s) avocat(s) américain(s) ou le(s) mandataire(s) nommé(s) par la présente sera(ont) informé(s) par le(s) soussigné(s). Dans l'hypothèse d'un changement dans les donneurs d'instructions, le(s) avocat(s) américain(s) ou le(s) mandataire(s) nommé(s) par la présente sera(ont) informé(s) par le(s) soussigné(s).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from either his foreign patent agent or corporate representative, if any, as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

#### French Lan, age Utility or Design Patent Application Declaration

n tant qu'inventeur, je désigne l'(les) avocat(s)

gent(s) associés au Numéro Client indiqué ci-dessous

autre la procédure de cette demande et traiter toute

la concernant auprès de l'Office des Brevets et des Marques,

autorise à ce que toute correspondance soit associée à ce Numéro

ient.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the attorney(s) and/or agent(s) associated with the Customer Number provided below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to that Customer Number:

#### **NUMERO CLIENT 7055**

#### **CUSTOMER NUMBER 7055**

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Signature de l'inventeur Date 28/02/2001	Inventor's signature Date
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Nationalité FRANCE	Citizenship FRANCE
Addresse Postale Notre-Dame 13390 AURIOL, France	Post Office Address Notre-Dame 13390 AURIOL, France
Nom complet du second co-inventeur, le cas échéant	Full name of second joint inventor, if any
Signature du second inventeur Date	Second Inventor's Signature Date
Domicile	Residence
Nationalité	Citizenship
Adresse Postale	Post Office Address
(Fournir les mêmes renseignements et la signature de tout co-inventeur supplémentaire).	(Supply similar information and signature for third and subsequent joint inventors.)



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Issue Extensio  () Fee Transmit () Maintenance () PTOL-858 Issue () Letter to Dr. () Design Paten () Utility Paten () Provisional () Continued Provisional () Continued Provisional () Cover Letter () Request for () Check No. () Rule 53b and Unexecuted Axional (X)  () Copy 65, 57	tal Fee Payment Lee Fee aftsman t Application Transmitt Application Cover Sheet Disecution Application t Transmittal Continued Examination ( Domission  for \$ 53f Letter for Application FILLIG EMOTOR PUMP WITH AXIA	tal figures ( ) I.D.S. form PTO-1449 & References ( ) as attached ( ) as listed on
Applicant	: Rolland VERSINI	
Application No.	: (09/674,508)	Filed : 3/30/2001
Patent No.	:	Issued :
		Docket : (P20178)

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

: R. VERSINI

Attn: BOX 16

Appl No.

: 09/674,508

REFUNDS

(National stage of PCT/FR99/01158)

Filed

: March 30, 2001

For

: MOTOR PUMP SYSTEM WITH AXIAL THROUGH FLOW

UTILIZING AN INCORPORATED FLOWMETER AND PRESSURE

CONTROLLER

### **REQUEST FOR REFUND**

Commissioner of Patents and Trademarks Washington, D.C. 20321

Sir:

Applicant respectfully requests a refund in the amount of \$135.00 that was charged to our Deposit Account No. 19-0089 on May 4, 2001 in connection with the filing of the Preliminary Amendment on March 30, 2001.

The basis of this Request for Refund is that the account was charged for claims as a Large Entity when in fact, the Applicant declared Small Entity status on November 15, 2000, as evidenced by the enclosed mailroom date stamped copy.

Please make the refund to Account Deposit No. 19-0089.

Respectfully submitted,

R. VERSINI

Neil F. Greenblum Reg. No. 28,394

July 5, 2001 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191

1/15/2000

GREENBLUM & BERNSTEIN, P60 Rec'd PCT/PTO 15 NOV 2000

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09/674508

the Patent Office Date stamp hereon is an indicated, the Patent Office received the X U.S. What Phose of PCT/PR9901158, ARA	5/14/99, in the name of R. VERSENT
( ) Amendment	Claim of Priority & Cortified
(X) Executed S.E.S. ( ) S.E.S. Assertion ( ) Req. for Ext. of Time ( X)	() Declaration ( ) Supplemental ( ) New ( ) Unexecuted ( ) Executed
Recording ( ) Issue ( ) Extension ( )	(X) Transmittal Letter (X) Patent Application (X) Reexam

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References ( ) as attached as listed on V One self-addressed postcard Certification under 1.97(e) ) Certificate of Mailing (C-O-M) Returned Envelope

includently Hexwith

In the matter of : MOTOR PUMP WITH AXIAL THROUGH FLOW COMPRISING AN INCORPORATED FLOWMETER AND PRESSURE CONTROLLER

Applicant

: Rolland VERSINI

for \$ 430.0

Check No. 35009

) Rule 53b and 53f Letter for Unexecuted Application

Patent No.

Issued :

Docket : (P20178

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1941 ROLAND CLARKE PLACE
RESTON, VA 20191
(703) 716-1191

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The Patent Office Indicated, the Pate A Krn PCT/DO/KO/GOS	ent Office received the	ackn foll	owledgement that, on the date owing:
( ) by facsimi ( ) Executed S.E.S ( ) Req. for Ext. ( ) Fee Filing Recording Issue Extension  ( ) Fee Transmittal ( ) Maintenance Fee ( ) PTOL-85B Issue ( ) Letter to Draff ( ) Design Patent ( ) Utility Patent ( ) Provisional App ( ) Continued Proso ( CPA) Request ( ) Request for Conincluding submit ( ) Cover Letter 36 ( ) Check No. 766 ( ) Rule 53b and 55 Unexecuted App	nment and cover letter le . () S.E.S. Apprison of Time (X) () () () () () () () () () () () () ()	X)  X)  HROUL	Claim of Priority & Certified Copy of  Declaration ( ) Supplemental ( ) New ( ) Unexecuted ( ) Executed by finite  Transmittal Letter Patent Application ( ) Provisional ( ) Reexam ( ) Reissue ( ) Design ( ) Continuation ( ) CIP
Applicant :	Rolland VERSINI		
Application No. :	09/674,508	File	ed : 11/15/2000
Patent No. :		Issu	ued :
		Dock	ket: P20178 AH

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

: R. VERSINI

Appl No.

: 09/674,508

Group Art Unit: 3746

Examiner: Not yet assigned

(National stage of PCT/FR99/01158)

Filed

: March 30, 2001

For

: MOTOR PUMP SYSTEM WITH AXIAL THROUGH FLOW

UTILIZING AN INCORPORATED FLOWMETER AND PRESSURE

CONTROLLER

#### SECOND STATUS REQUEST

Commissioner of Patents and Trademarks Washington, D.C. 20321

Sir:

Further to the Status Request filed March 27, 2002, Applicant respectfully requests notification as to the status and a date as to when an Office Action will be issued in the aboveidentified patent application.

Should the Examiner have any questions, please contact the undersigned at the telephone

number provided below.

Respectfully submitted,

Neil F. Greenblum

VERSINI

Reg. No. 28,394

July 25, 2002 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191

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#### GREENBLUM & BERNSTEIN, P.L.C. Intellectual Property Causes 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191

1-1/27/2002

File In: The Patent Office Date stamp hereon is an acknowledgement that, on the date indicated, the Patent Office received the following: IXI Third Itatus neguest ) Amendment ( ) Claim of Priority & Certified ( ) Executed Assignment and cover letter Copy of ( ) by facsimile ) Executed S.E.S. ( ) S.E.S. Assertion ( ) Declaration ( ) Supplemental ( ) Req. for Ext. of Time ( ) New ( ) Unexecuted ( ) Fee Filing ( ) Executed by facsimile Recording Issue ( ) Transmittal Letter Extension ( ) Patent Application ( ) Provisional ( ) Reexam ( ) Fee Transmittal ( ) Reissue ( ) Design ) Maintenance Fee Payment Continuation ( ) CIP ) PTOL-85B Issue Fee __ pages (w/abstract) ) Letter to Draftsman ___claims independent ) Design Patent Application Transmittal ___ sheets of drawings ) Utility Patent Application Transmittal figures Provisional Application Cover Sheet ( ) I.D.S. form PTO-1449 & ) Continued Prosecution Application References ( ) as attached (CPA) Request Transmittal ) as listed on ) Request for Continued Examination (RCE) reverse including Submission ) One self-addressed postcard ) Cover Letter ) Certification under 1.97(e) ) Check No. ) Certificate of Mailing (C-O-M) for \$ ) Rule 53b and 53f Letter for Returned Envelope Unexecuted Application In the matter of : MOTOR PUMP WITH AXIAL THROUGH FLOW COMPRISING AN INCORPORATED FLOWMETER AND PRESSURE CONTROLLER Applicant : Rolland VERSINI 3/30/2001 09/674,508 Application No. Filed Patent No. Issued :

Docket :

P20178

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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Applicant** 

: R. VERSINI

Group Art Unit: 3746

Appl No.

: 09/674,508

Examiner: Not yet assigned

(National stage of PCT/FR99/01158)

Filed

: March 30, 2001

For

: MOTOR PUMP SYSTEM WITH AXIAL THROUGH FLOW

UTILIZING AN INCORPORATED FLOWMETER AND PRESSURE

CONTROLLER

#### THIRD STATUS REQUEST

Commissioner of Patents and Trademarks Washington, D.C. 20321

Sir:

Further to the Status Request filed March 27, 2002, and the Second Status Request filed July 29, 2002, Applicant respectfully requests notification as to the status and a date as to when an Office Action will be issued in the above-identified patent application.

Should the Examiner have any questions, please contact the undersigned at the telephone number provided below.

Respectfully submitted,

R. VERSINI

Neil F. Greenblum

Reg. No. 28,394

November 26, 2002 GREENBLUM & BERNSTEIN, P.L.C. 1941 Roland Clarke Place Reston, VA 20191 (703) 716-1191

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Dear Sir/Madam,

This is to acknowledge receipt of your refund request in the amount of \$135.00 for patent/serial number 09674508.

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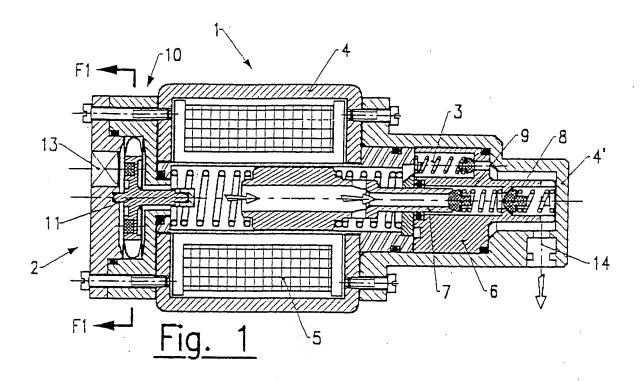
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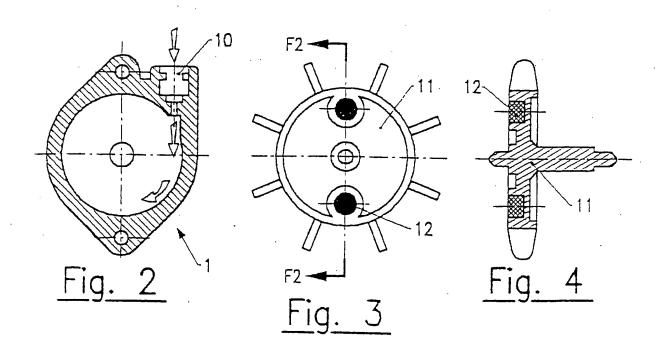
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